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HARP.

SHARP ELECTRONICS CORPORATION

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Writer's Telephone Number (201) 529-

DATE: March 11, 1991

Mr. John Lohmeyer NCR corporation 3718 N. Rock Road Wichita, KS 67226

Dear Mr. Lohmeyer:

I would like to have the Scanner Working Group consider the following items for inclusion on the discussion agenda for the meeting of 24 April 1991:

- 1. Provision for identifying how data from a color scanning device is formatted, i. e., R-byte/G-byte/B-byte vs. Rline/G-line/B-line vs. R-plane/G-plane/B-plane.
- 2. Bit packing for color scanners.
- 3. Provision in the Set Window Command for standard field definitions for:
 - -Zooming
 - -Edge emphasis
 - -Gamma
 - -Lamp color specification
 - -Brightness by color plane
- 4. Capability to poll devices to determine features and ranges supported, e. q.:
 - -Min/max resolution
 - -Min/max bed size
 - -Mono/color
 - -Gamma functions available
- 5. Inclusion of JPEG, RLE for compression.

Please distribute this with your mailing. Thank you for your time and consideration.

sincerely,

Gavin G. Villapiano

Director, Software Resource and Integration Division